



Video Cassette Player
with Line Recording

OWNER'S MANUAL

MODEL : AS111I

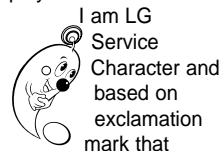


Before connecting, operating, or adjusting this product,
please read this instruction booklet carefully and completely.

**FOR THE GUARANTEE TERMS & CONDITIONS,
PLEASE REFER TO BACK COVER OF THIS
MANUAL.**

Precautions

Thank you for buying this video cassette player.



I am LG Service Character and based on exclamation mark that means customer's impression. I should like to help you to get to know your new video player.



Position your VCP so that no bright light or sunlight falls directly onto it.

Care should be taken not to expose your VCP to any unnecessary vibration, moisture, dust or heat.

During electrical storms it is advisable to unplug both the aerial cable and mains plug to prevent accidental damage to your VCP and TV.

Do not operate your VCP if it is damaged. Your VCP should not be repaired by anyone except qualified service personnel.

Never remove the back cover of your VCP as this can expose you to very high voltage and other hazards. If your VCP does not operate properly, please check the Troubleshooting Guide on page 16. If your VCP still does not operate properly, unplug it and call your dealer.

If the unit is suddenly moved from a cold place to a warm place, do not operate it for two or three hours.

Moisture condensation on the head drum, one of the most crucial parts of the unit, will cause damage to the tape. If you experience the above condition, plug the mains lead into an AC outlet, set the STANDBY/ON switch to ON, and leave at room temperature until moisture condensation disappears.

Warning

Ensure that your VCP is placed in a position to allow a free flow of air.



This product is manufactured to comply with the radio interference requirements of EEC DIRECTIVE 89/336/EEC, 93/68/EEC and 73/23/EEC.

This appliance is supplied with BS 1363 approved 13 Amp fused mains plug. When replacing the fuse always use a 5 Amp BS 1362 approved type.

Never use this plug with the fuse cover omitted. To obtain a replacement fuse cover contact your supplying dealer or LG Electronics U.K. LTD.

If the mains sockets in your home differ, or are not suitable for the type of plug supplied then the plug should be removed and a suitable type fitted.

If the mains plug becomes severed from the mains lead it must be destroyed. A mains plug with bared wires is hazardous if engaged in a mains output line socket.

If a 13 Amp BS 1363 plug is not suitable or any other type of plug used, then this appliance must be protected by a 5 Amp fuse.

Should you need to change the plug

The wires in this mains lead are coloured in accordance with the following codes

BLUE ~ Neutral

BROWN ~ Live

GREEN & YELLOW ~ No connection to be made

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug proceed as follows :

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

DO NOT connect the wire which is coloured GREEN & YELLOW or GREEN.

Contents & Features

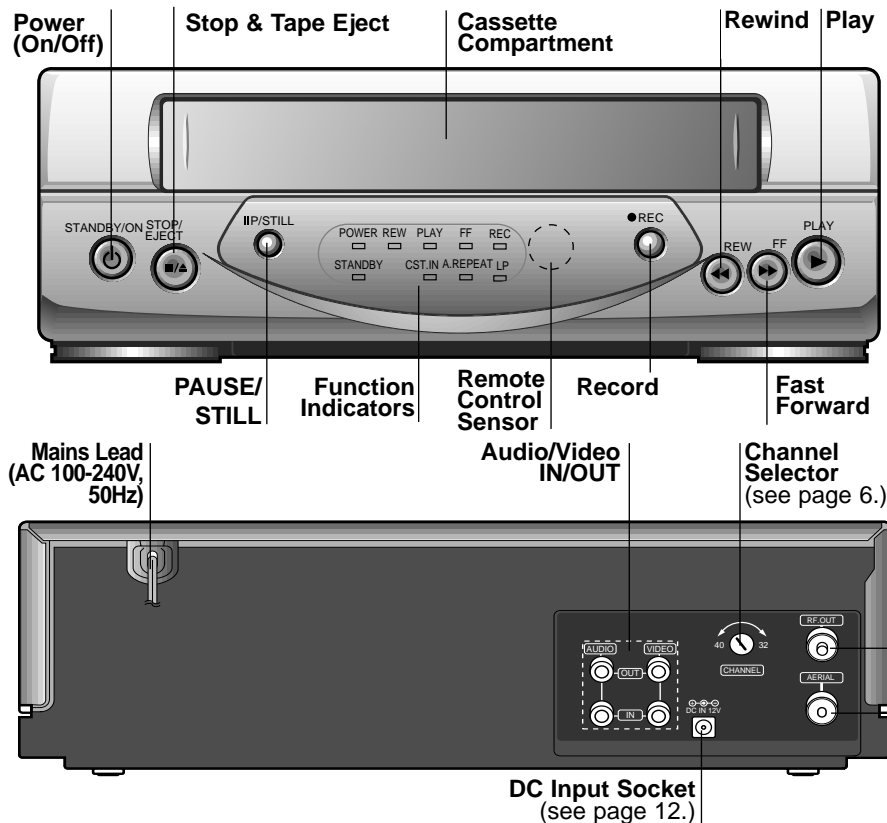
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- NTSC Playback on PAL TV
- Long Playback & Recording (SP/LP)
- On Screen Display
- Video Doctor (Self-Diagnosis)
- Line Recording thru AV jack
- AC/DC Compatible

Your VCP's Controls

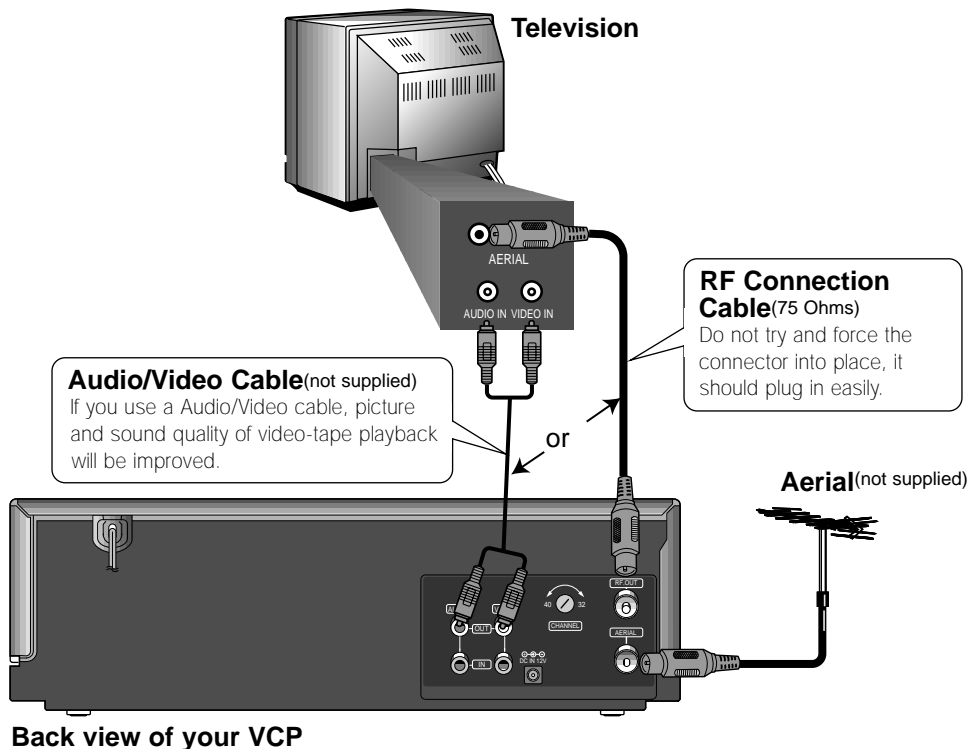


Each button on your VCP has the same function as its corresponding button on the remote control.
(see page 7.)





The guidance given on this page is the most common form of connection. However please check with your manufacturer's instruction books for specific information. Make sure all connections are made with both your VCP and additional appliance unplugged from the mains to avoid damaging your equipment. Connecting a VCP using Audio/Video cable is one of the best ways to achieve optimum sound and picture quality from video-tape playback. If you own a TV with AV input sockets, then connect your VCP this way. If you TV does not have AV input sockets, then connect your VCP to the TV by means of the RF cable supplied



Connecting To a TV

If you connect your VCP using the supplied **RF Connection Cable** (75 Ohms) you will have to tune in a video channel on your TV in order to view video tapes. Further on in the book you will be given guidance on how to tune in your TV.

Make sure all appliances are unplugged from the mains before connecting.

Tuning in a Video channel On your TV

To watch TV programs, turn off your VCP. When your VCP is on, broadcast reception through the AERIAL socket is not possible.



Your TV receives signals from the video player (VCP) like another TV station.

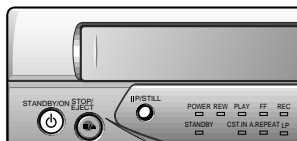
You have to select a channel number on your TV and tune it in so that you may watch video tapes.

If you connect a monitor or a TV set equipped with **AUDIO** and **VIDEO** sockets this adjustment will not be necessary, simply select the **AV** mode on your TV.

1

Make sure that you have correctly installed your VCP as described earlier in this book.

Press **STANDBY/ON** to turn on your VCP.



Turn on your TV.

2

Insert a pre-recorded video tape into your VCP and press **PLAY**.



Select channel 32 on your TV.

And then you will see the picture being played in your VCP.

3

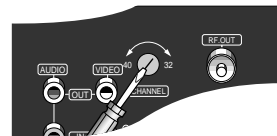
Store the selected TV channel on your TV. (You will need to look at the TV instruction book if you do not know how to do this.)



Changing the transmitter channel

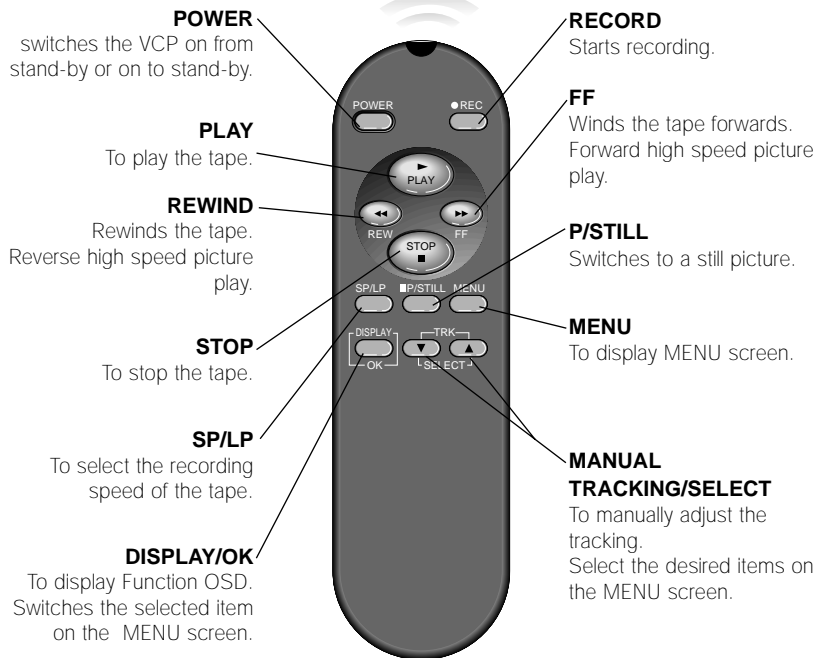
If channel 32 is already occupied at your TV set, or if the picture is distorted, you can change the transmitter channel of the VCP.

Select an undistorted channel between 32 and 40 on your TV set and store it. Use a small screwdriver to turn slowly the **CHANNEL** selector on the back of your VCP, until you are satisfied with the picture quality.



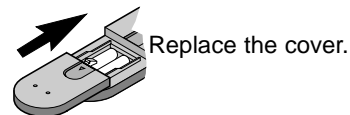
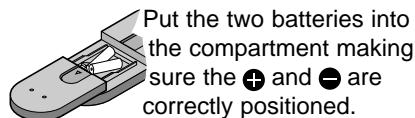
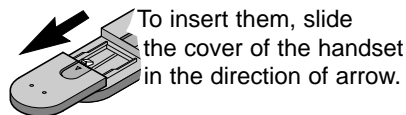


Your video player (VCP) is designed so that almost all of its features can be controlled from the **REMOTE CONTROL HANDSET**. Some features can also be controlled from the **FRONT PANEL** of the video player. The maximum operating distance that you may control your video player is about 7.5 metres (25 feet). It must also be within an angle of 30 degrees either side of the **REMOTE SENSOR** on the front of your video player.



Battery Installation

Your REMOTE CONTROL HANDSET is powered by two AAA type batteries.



Remote Control Location & Function

If you do not intend to use the REMOTE CONTROL HANDSET for a long period of time, remove the batteries, store them in a cool, dry place and out of the reach of children.

Do not use batteries of differing age or type. Always discard batteries safely.

On Screen Display

The tape counter changes to 0:00:00 when the tape is ejected. The tape counter does not work when the tape is not inserted. After 3 seconds, the function OSD will automatically disappear.



On Screen Display gives you information about the tape counter and operational mode of your VCP. Some functions of this video player can be set and altered on the TV screen using the remote control with On Screen Display.

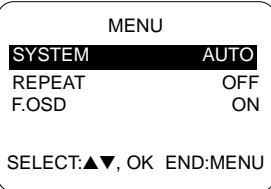
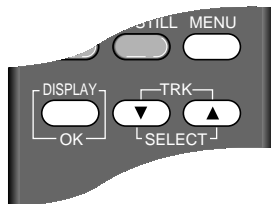
MENU OSD

Press **MENU** to display the main menu.

Press **▼** or **▲** to select the desired menu.

Then you set the desired mode by pressing **OK** repeatedly.

Press **MENU** to remove the menu screen.



SYSTEM

Select the colour system used for playback and recording. Each press of **OK** changes system as shown below.

(AUTO→PAL→MESECAM)

REPEAT

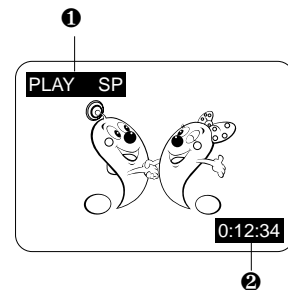
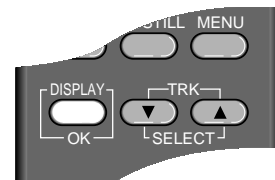
If you want to play back a tape repeatedly, set **REPEAT** to **ON**.

FUNCTION OSD

Switches the function OSD **ON** or **OFF**.

FUNCTION OSD

Press **DISPLAY** to display the function OSD.



- ① Operating mode
- ② Tape counter
(hours:minutes:seconds)

How to play back a tape



This VCP is designed to play back and record cassettes using PAL and MESECAM colour systems. Your VCP may also play back recordings from NTSC colour system. You will only be able to load and eject video cassettes when your VCP is plugged into the mains.

Getting a better picture

When a cassette is inserted and playback started, the automatic tracking function works to get the best possible picture automatically. **"AUTO TRACKING"** will appear on the TV screen while it is doing this. If the quality of the recording is poor, repeatedly press ▼ or ▲ on the remote control to manually adjust the tracking until any distortions have been removed.

1

Make sure that you have correctly installed your VCP as described earlier in this book.

Press **POWER** to turn on your VCP.

Turn on your TV.



2

Insert the video cassette into your VCP. The video cassette should have the window side facing up and the arrow facing away from you.

Do not attempt to force a cassette into your VCP. There may already be a video cassette in your VCP. You may have the cassette upsidetdown or back to front!

3

Check your tape programme system before playing back a tape.

Set the corresponding system from the On Screen Display. (see page 8.)

Press **PLAY** to start playing your tape.

If you load a video cassette which has had its record protection tab removed (e.g rental movies from video hire shops) playback of the cassette will start automatically.



If you set **SYSTEM** to **AUTO**, your VCP detects the colour system automatically.



If there are colour problems with very weak signals, you should select the colour system manually.



Video Head Cleaning

Whenever a video cassette is inserted into or ejected from your VCP the video head is automatically cleaned. This should mean that additional head cleaning should not be necessary. However dirt accumulating on the head after a long period of time can cause the playback picture to become blurred or broken up. High quality video cassette tapes will not normally deposit dirt onto the video head, but old or damaged tapes might.

4

STILL

Press **P/STILL** to still a picture.



Tapes can be paused for up to 5 minutes. After 5 minutes your VCP will stop playing the tape to prevent damaging the tape or your VCP.

A still picture will be unstable or will have noise, this is quite normal and doesn't mean that there is anything wrong with your VCP!

5

Press **PLAY** to continue playing your tape.



6

Visual search

Press either **FF** or **REW** during playing back. This will enable you to rapidly wind the tape and see where you are on the tape.

Press **PLAY** to resume normal playback speed.

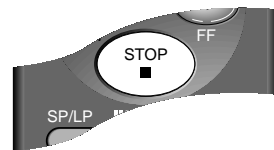
During visual search **PLAY** indicator flashes in the display window on the front of your VCP.

Visual search will only continue for about 3 minutes, after which your VCP will return to normal playback. During visual search the sound is muted and there will be some noise streaks on the TV screen.

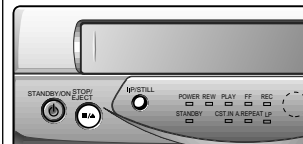


7

Press **STOP** to end playback.



Press **STOP/EJECT**. The cassette compartment will open and the video cassette will be partially ejected.



If the end of the tape is reached, your VCP will stop playback automatically, rewind, stop, eject the tape, and place itself into **STANDBY**.

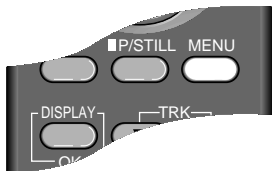
Other Playback Features

1

Repeat playback

If you want to play back a tape repeatedly, set **REPEAT** to **ON**.

Press **MENU**.



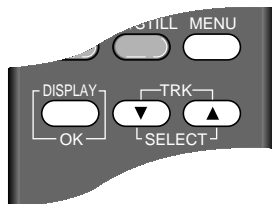
MENU	
SYSTEM	AUTO
REPEAT	OFF
F.OSD	ON
SELECT:▲▼, OK END:MENU	

2

Press ▼ or ▲ to select **REPEAT**.

Press **OK** to switch **REPEAT ON** or **OFF**.

Press **MENU** to remove menus from TV screen.



MENU	
SYSTEM	AUTO
REPEAT	ON
F.OSD	ON
SELECT:▲▼, OK END:MENU	

3

When the end of the tape is reached, VCP automatically rewinds tape to the beginning and repeats playback continuously.

If you want to release this function, set **REPEAT** to **OFF**.



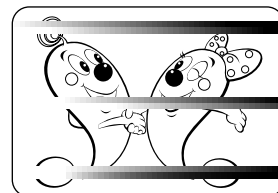
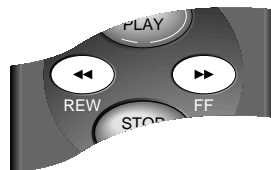
Ejecting a tape automatically switches **REPEAT** to **OFF**.

MENU	
SYSTEM	AUTO
REPEAT	OFF
F.OSD	ON
SELECT:▲▼, OK END:MENU	

Logic search

Hold down FF or REW to watch a picture of tape **during fast forward or rewind**.

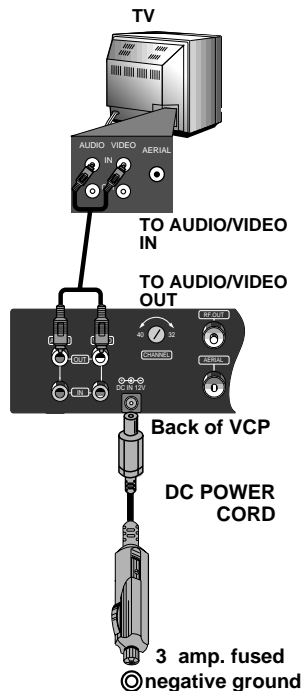
Your VCP switches forward or reverse search. Release the button to return to the fast forward or rewind.



DC Power Source



Your VCP is designed for in-home or portable use. You can power it from the cigarette lighter socket in your vehicle or a 12V DC power source.



DC Input Socket

Plug DC power cord into either the 12-volt DC outlet or cigarette lighter socket. Plug the other end into the DC input socket on your VCP.

Do not leave your VCP in a place where the temperature exceeds 70°C (158°F), or the pick-up device may be damaged.

Examples include :

- Inside a car with the windows closed and in direct sunshine.
- Near a heating appliance.



Warning

When your VCP is not in use, always disconnect it from the cigarette lighter socket to avoid battery drain.



Your VCP and its DC power cord are designed for use in vehicles that have 12-volt, negative ground electrical systems. (This is standard for most vehicles.) If your vehicle has a different type of electrical system, the DC power system cannot be used.

To prevent electrical shock and possible damage to your VCP or vehicle, always unplug DC power cord from the cigarette lighter socket before you remove the plug from your VCP.

A 3 amp. 125 or 250V fuse for protection is installed in the DC power cord.

While the engine is being started, disconnect the DC power cord from the car's cigarette lighter socket.

Do not operate your VCP when the car battery is discharged. Peak current from the car generator may cause the DC fuse to blow.

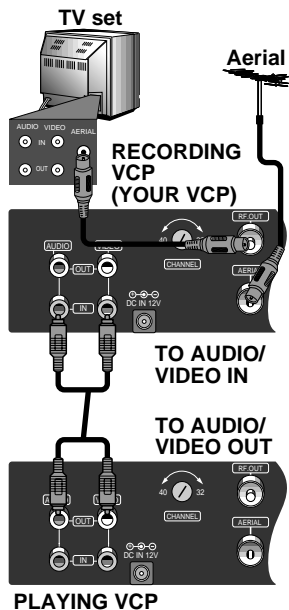
If the vehicle's supply voltage drops below approximately 10 volts, your VCP may not work properly.



Make sure all connections are made with both your VCP's and Television unplugged from the mains to avoid damaging your equipment.

1

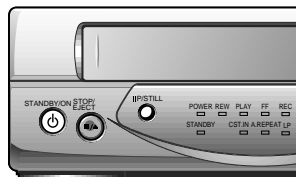
Connect your VCP to another VCP as shown below.



2

Press **STANDBY/ON** to turn on your VCP.

Insert a pre-recorded source tape into another (playing) VCP.



3

Insert a blank video tape with the record protection tab into your (recording) VCP

Video Doctor (Self-Diagnosis)



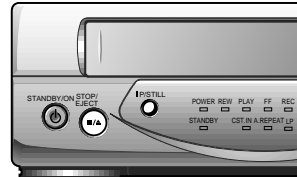
If you insert a video cassette which has its record protection tab removed the error message "**NO TAPE TAB RECORD !**" will appear on your screen and eject the tape.

Simultaneously begin playback on another VCP and record on your VCP.



4

Press **STOP** to stop recording.



Dubbing Tapes



Unauthorized recording of copyrighted TV

programmes, films, video cassettes and other materials may infringe the rights of copyright owners and be contrary to copyright laws.

How to record

If you do not wish to record on a tape (this can happen quite easily by accident!) remove the safety tab on the back edge of the video cassette.



It is possible to record on a video cassette with the record protection tab removed by covering the hole with self adhesive tape.

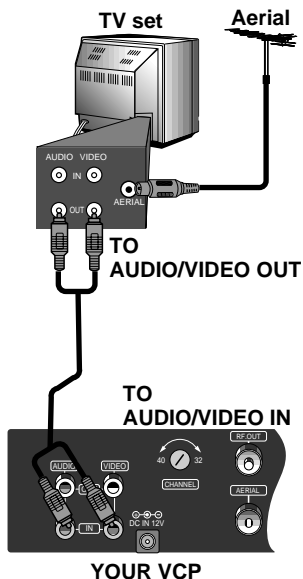


Your VCP allows you to make recordings connecting to a TV equipped with **AUDIO** and **VIDEO** sockets.

1

Connect your VCP to a TV as shown below.

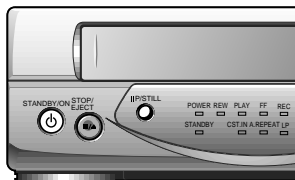
Your external aerial must be plugged in your TV.



2

Press **STANDBY/ON** to turn on your VCP.

Turn on your TV and select the channel you wish to record with the TV's channel selector.



3

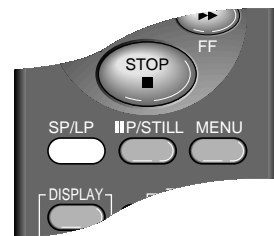
Insert a video cassette with the record protection tab into your VCP.

The video cassette should have the window side facing up and the arrow facing away from you.

Do not attempt to force a cassette into your VCP. There may already be a video cassette in your VCP. You may have the cassette upside down or back to front!

4

Set the desired recording speed by pressing **SP/LP**.



5

Press **REC** to start recording.



During recording of TV programme you do not change the TV channel number on your TV.



6

Press **P/STILL** to avoid recording unwanted scenes. REC indicator flashes in the display window.

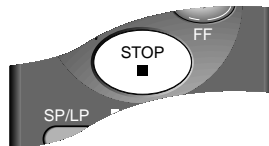
Press **P/STILL** again to continue recording.

Tapes can be paused for up to 5 minutes; PAUSE will be displayed when a tape is paused. After 5 minutes your VCP will stop recording to prevent damaging the tape or your VCP.

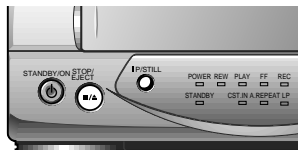


7

Press **STOP** to end recording.



Press **EJECT**. The cassette compartment will open and the video cassette will be partially ejected.



If the end of the tape is reached, your VCP will stop recording automatically, rewind, stop, eject the tape, and place itself into **STANDBY**.

Troubleshooting & Specifications

Check the following before calling for service.

No picture & no sound

- Is the mains plug plugged in and switched on ?
- Is the TV switched on ?
- Have you tuned in a video channel on your TV to watch video tapes on ? (see page 6.)
- If you have used a Audio/Video cable to connect your VCP and TV have you selected the AV mode on your TV?

TV programmes cannot be recorded

- Has the external aerial been plugged in your TV? (see page 14 step 1.)

Video cassette cannot be inserted

- Is the cassette compartment empty ?

Remote control does not work

- Is the mains plug plugged in and switched on?
- Is the VCP switched on?
- Check the batteries in remote control.

The top of the playback picture is unstable

- Is the video cassette damaged, have you tried using another one ?
- Make sure that you are using a video channel on your TV ?

Auto Play does not work

- Has the safety tab been removed from the video cassette ?

General

Power	AC 100-240V, 50Hz
	DC 12V, 1.2A
Power consumption.....	Approx. 13 Watts
Tape format	Tape Width 12.7 mm (0.5 inch)
Dimensions (W x H x D)	270 x 94 x 325 mm
Weight	Approx. 2.9 Kg.
Operating temperature	5 - 35°C
Operating humidity	Less than 80%.

Video

Television system	CCIR standard (625 lines, 50 fields), PAL I colour signal
Recording format.....	PAL I
RF OUT	PAL I
Input level.....	1.0 Vp-p, 75 Ohm, unbalanced
Output level.....	1.0 Vp-p, 75 Ohm, unbalanced
RF modulator	UHF channels 32-40 (adjustable)

Audio

Input level.....	-6 dBm, more than 47 kOhms
Output level.....	-6 dBm, less than 1.5 kOhms
Audio track	Mono track
Audio frequency response ..	100 Hz-10 kHz (-6/+3 dBm)

- Design and specifications are subject to change without notice.

LG Guarantee

- LG Electronics U.K. Ltd. will provide the following services in order to expedite this Guarantee.
- 1. All faulty components which fail due to defective manufacture will be replaced free of charge for a period of 12 months from the original date of purchase.
- 2. The dealer (or his service agent) who sold the product will be reimbursed for any labour provided in the repair of this LG equipment, for a period of 12 months from the original date of purchase. These claims must be made in accordance with the published scale of service charges and relevant claims procedure.

PLEASE NOTE:

- A. The dealer may restrict the guarantee to the original purchaser.
- B. The dealer is not obliged to carry out service under guarantee if unauthorised modifications are made to the apparatus, or if non standard components are used or if the serial number of the apparatus is removed, defaced, misused, or altered.
- C. Any claims made under guarantee must be directed to the dealer from whom the equipment was originally purchased. The dealer may, before carrying out service under guarantee, require a receipted account as evidence of the date of purchase.
- D. We respectfully point out that your dealer is not obligated to replace batteries if they become exhausted or worn in use.
- E. Aerial alignment and consumer control adjustments are not covered by this guarantee.

This guarantee does not affect your statutory rights.

• REQUIREMENTS TO MAINTAIN WARRANTY COVERAGE:

RETAIN YOUR RECEIPT TO PROVE DATE OF PURCHASE. A COPY OF YOUR RECEIPT MUST BE SUBMITTED AT THE TIME GUARANTEE SERVICE IS PROVIDED.

- Product Registration Card : It is helpful to complete at least your name, address, phone, model & serial numbers and return it. This will enable LG to assist you in the future should you lose your receipt, your units be stolen, or should modifications be necessary.
- To obtain information or assistance: Call 01753 500470 Monday-Friday 9.00am-4.30pm

MODEL NO.*	SERIAL NO.*	DATE OF PURCHASE.*

- Please complete for your own record

**In all cases of difficulty - consult your LG dealer
from whom the product was purchased**

P/N: 3834RP0035N